



BUREAU OF INDIAN STANDARDS

Agenda

Name of the Committee	Number of meeting	Date	Day	Time	Venue
Transport Services Sectional Committee (SSD 01)	Thirteenth Meeting	30 August 2024	Friday	11:00 AM	Hybrid Meeting

Meeting Link: <https://bismanak.webex.com/bismanak/j.php?MTID=ma211677986f31ad9932ad094cf08f25d>

Password: SSD01

Chairperson: Prof. Geetam Tiwari, Chair Professor, IIT Delhi

Member Secretary: Shri Shivam Soni, Scientist-C, BIS

Item 0 WELCOME

0.1 Opening remarks by Member Secretary.

0.2 Opening remarks by the Chairperson.

Item 1 CONFIRMATION OF THE MINUTES OF THE PREVIOUS MEETING

1.1 The minutes of 12th meeting of Transport Services Sectional Committee, SSD 01, which was held on 27 May 2024, were circulated to all the members via BIS portal on 31 May 2024. No comments have been received on the minutes.

*The committee may formally **Confirm** the minutes.*

Item 2 BIS NEW PROCESS REFORMS IN STANDARDS FORMULATION

2.1 An Efficiency Index of Sectional Committee has been published on BIS portal for comparative assessment of various Sectional Committees which is based on 6 KPIs currently. These are:

- a) % of Meetings Held
- b) Meetings Attendance %
- c) Published Standards - Timeframe %
- d) Reviews Completed %
- e) Inactive Members Removed %
- f) Comments on P-drafts %

*The committee may **Note**.*

Item 3 SCOPE AND COMPOSITION OF SECTIONAL COMMITTEE SSD 01

3.1 The modified scope of Sectional Committee SSD 01 is given below:

‘Standardization in the field of Transport services by road, sea, inland waterways, pipeline, air and rail including security, safety of passengers and goods and other related services’.

The committee may Note.

3.2 The present composition of the committee, SSD 01 as well as the participation status of the last three meetings is attached as **Annex-A**.

The committee may please Review.

3.3 The present composition of the panel and working groups under Transport Services Sectional Committee, SSD 01 is attached as **Annex-B**.

The committee may please Note.

3.4 The following organization/individuals have requested for their co-option in the committee through eBIS portal:

Sl. No.	Name	Organization
1	Mrs Seema Unnikrishnan	Individual Capacity (CV attached as Annex-C)
2	Shri N.V.S.V. Prasada Rao	Individual Capacity (CV attached as Annex-D)

The committee may please Examine the CV and Decide on their co-option.

Item 4 ISSUES ARISING OUT OF THE PREVIOUS MEETING

4.1 The following actions have been taken on the decision taken during the last meeting of SSD 01.

Sl. No	Decision	Action/Remark
1	The committee agreed to add the following organization/member into the composition of SSD 01. a) Express Industry Council of India, Mumbai b) Dr S. Gangopadyay (In Personal Capacity) c) Shri Vasudevan Rajagopalan, DHL d) Dr. Sandeep Gandhi, S G Architects	All are added in the composition of SSD 01. <i>The committee may Note.</i>
2	In the last meeting, the committee decided to place panels SSD01/P-2, SSD01/P-3, and SSD01/P-4 in a dormant state for the time being.	The panels SSD01/P-2, SSD01/P-3, and SSD01/P-4 have been made dormant. <i>The committee may Note.</i>

Item 5 DRAFT STANDARD FOR FINALIZATION

5.1 The finalized draft on ‘Contactless Delivery Services – Guidelines’ was sent for publication on 04 July 2024 with the approval of SSDC. The draft has been published as Indian Standard IS 18767: 2024 Contactless Delivery Services — Guidelines.

The committee may Note.

Item 6 DRAFT DOCUMENT FOR APPROVAL FOR WIDE CIRCULATION

6.1 In the last meeting, the committee decided to recirculate the P-Draft document on ‘Public Bus Transport Services – Guidelines’ for 15 days. After completing this period and with the approval of the chairperson, the draft was circulated as a WC-Draft attached as **Annex-E** among stakeholders/public via the BIS portal on 07 August 2024 for a period of 60 days to gather their inputs/comments. The last date for comments is 06 October 2024.

The committee may Note.

Item 7 PROGRAMME WORK OF SSD 01

7.1 Standards Published

The following Indigenous Indian Standard prepared under SSD 01 is published and available for free download from BIS Website:

SI. No.	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 18767 : 2024	Contactless Delivery Services — Guidelines	-	-	Indigenous
2	IS 17736 : 2021	Transportation of Over Dimensional Consignment by Road Guidelines	-	-	Indigenous
3	IS 18149 : 2023	Transportation of Dangerous Goods - Guidelines	-	-	Indigenous
4	IS/ISO 23412 : 2020	Indirect temperature-controlled refrigerated delivery services Land transport of parcels with intermediate transfer	-	-	Adoption

7.2 Draft under Preparation

Subject	Panel/Working Group	Last meeting Action/Decisions
Closed body Cargo Transportation	SSD 01/WG02	In the last meeting of SSD 01/WG 02, the draft document on ‘Transportation of Closed Body Vehicles – Guidelines’ was finalized after incorporating all the comments received. <i>The document would be finalized for P-draft in the upcoming meetings of Working Group WG02.</i>

		<i>The committee may Note.</i>
Packers and Movers Services (SNAP)	SSD 01/WG03	The subject was approved for taking up as a R&D Project. The project is currently open for proposals on BIS website. The last date for submitting proposals is 30 August 2024. <i>The committee may Note.</i>
Non-Motorized Transport Services	SSD 01/WG09	Mr. Sandeep Gandhi, convener of the working group informed that evidence-based research is required to formulate standard on Non-Motorized Transport Service. <i>The committee may discuss further action.</i>
Courier Services including documents and parcels	-	BIS identified stakeholders in the area of courier services and sent official letters to service providers to participate in this working group. At present, only the following two member organizations have shown their interest in the working group on Courier Services. i) Shri Vasudevan Rajagopalan from DHL ii) Shri Vijay Kumar from EICI <i>The committee may suggest more experts to include in the working group.</i>
Containerized Cargo Transportation	SSD 01/WG04	This subject will be taken up later for standardization.
Multimodal Transportation-Goods	SSD 01/WG06	This subject will be taken up later for standardization
Multimodal Transportation-Passengers	SSD 01/WG07	This subject will be taken up later for standardization.
E-commerce Urban Transport Services*	-	This subject will be taken up later for standardization
Hub and Spokes Transport Services*	-	This subject will be taken up later for standardization.

Item 8 R&D PROJECTS FOR ESTABLISHMENT OF NEW INDIAN STANDARDS

8.1 BIS has issued new guidelines for funding R&D projects undertaken for standardization work attached as **Annex-F**. As per the direction of DG, BIS, it is imperative to conduct an R&D study to develop Indian Standard so that an evidence based standard can be developed. The following link may be used to access the current Projects seeking proposals from TC members or organisations in MoU with BIS: https://www.services.bis.gov.in/php/BIS_2.0/eBIS/research-projects-commissioned

8.2 The initial process requires the committee to identify the subject for R&D and develop a Terms of Reference (ToR) that will be uploaded on BIS portal to obtain proposals from the relevant stakeholders as per R&D guidelines.

The committee may Note.

Item 9 NEW SUBJECT FOR STANDARDIZATION

9.1 CEN/CENLEC is European Standards body formulating standards across different sectors. There exist a technical committee CEN/TC 320 "Transportation – Logistics and services responsible for formulating standards in Transport and Logistics sector. They have published list of standards (attached) that may be examined to formulate Indian Standards in the field of Transport Services.

The committee is requested to examine the following subjects and discuss on the possibility of formulating standards on the same:

Sl. No.	CEN Standard No.	Title
1	BS EN 13011:2001	Transport services — Goods transport chains — System for declaration of performance conditions
2	BS EN 13816:2002	Transportation — Logistics and services — Public passenger transport — Service quality definition, targeting and measurement
3	BS EN 13876:2002	Transport — Logistics and Services — Goods transport chains — Code of practice for the provision of cargo transport services
4	BS EN 14892:2005	Transport service — City logistics — Guideline for the definition of limited access to city centres
5	BS EN 14943:2005	Transport services — Logistics — Glossary of terms
6	BS EN 15140:2006	Public passenger transport — Basic requirements and recommendations for systems that measure delivered service quality

Item 10 BIS ACTIVITIES ON SOCIAL MEDIA

BIS is now active on Social Media (Facebook and Twitter). The linkages have been provided on BIS website.

The Committee may Note.

Item 11 DATE AND PLACE OF NEXT MEETING

The meeting calendar for quarterly meetings, as approved by the chairperson, must be followed in accordance with the guidelines for standardization activities:

Sectional Committee	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
Transport Services Sectional Committee, SSD 01	27 May 2024	30 August 2024	14 November 2024	27 February 2025

The committee may Note.

Item 12 ANY OTHER BUSINESS

Annex-A

Composition: SSD 01

SI. No.	Organization / In Personal Capacity)	Name (s) of Representative	Category	Attendance in last 3 meetings			
				Meeting no. 10 th	Meeting no. 11 th	Meeting no. 12 th	Total Attendance
1.	Indian Institute of Technology Delhi, New Delhi	Prof. Geetam Tiwari (Chairperson)	Academic Institution	Y	Y	Y	3/3
2.	Agri Value Chain Services Private Limited, Chennai	Shri R Sivakumar	Industry	N	Y	N	1/3
3.	All India Transporters Welfare Association	Shri Pradeep Singla	Industry	N	N	N	0/3
		Shri Mahendra Arya					
		Shri J. P. Singla					
4.	Associated Chambers of Commerce and Industry of India, New Delhi	Shri Kaushal Lal Gupta	Industry Association	Y	N	Y	2/3
		Shri D. S. rajora					
5.	Association of State Road Transport Undertakings, New Delhi	Shri R R K Kishore	Industry Association	Y	Y	Y	3/3
		Shri Praful Math					
6.	Bus and Car Operators Confederation of India, Chennai	Shri A. Afzal	Industry Association	Y	Y	Y	3/3
		Shri Vijay Shankar					
7.	CSIR - Central Road Research Institute, New Delhi	Dr. Errampalli Madhu	R&D Organization	Y	Y	Y	3/3
		Dr. Minal					
8.	Carrier Transicold India, Mumbai	Shri Pankaj Mehta	Industry	Y	Y	Y	3/3
		Shri Akash Roy					
		Shri Abhinav Jain					
9.	Central Institute of Road Transport, Pune	Shri K.V.R.K Prasad	Academic Institution	Y	Y	N	2/3
		Shri Rajkumar Malajure					
10.	Confederation of Indian Industry, New Delhi	Shri Nitin Vyas	Industry	N	N	N	0/3
		Shri A. M. Visvanathan					
		Ms. Pragya Nehru					

11.	DG Shipping, Mumbai	Capt Rajendra Poswal	Central Ministry/Dept.	Y	Y	N	2/3
12.	DHL Express India Private Limited, Mumbai	Shri Vasudevan Rajagopalan	Industry	-	Y	N	1/2
13.	Express Industry Council of India, Mumbai	Shri Vijay Kumar	Industry Association	-	-	Y	1/1
		Shri Nikhil Saini					
14.	Federation of Freight Forwarders' Associations in India, Mumbai	Shri. Shankar Shinde	Industry Association	Y	Y	Y	3/3
		Shri Rajesh Verma					
15.	Hindustan Unilever Limited, Mumbai	Shri Sanjay Harlaka	Industry	Y	N	Y	2/3
16.	HumanQind Design Foundation, New Delhi	Ms. Ruchi Varma	Consumer Group	Y	Y	Y	3/3
17.	Indian Institute of Management, Bengaluru	Dr Aditya Gupta	Academic Institution	Y	N	Y	2/3
18.	Indian Institute of Packaging, Mumbai	Dr. Babu Rao Guduri	Academic Institution	Y	Y	Y	3/3
		Shri Subodh K Juikar					
19.	Logistics Sector Skill Council	Shri Ravikanth Yamarthy	NGO.	Y	N	N	1/3
		Shri Raghul R					
20.	Ministry of Civil Aviation, New Delhi	Shri Om Prakash Sharma	Central Ministry/Dept.	Y	Y	N	2/3
21.	National Institute of Industrial Engineering, Mumbai	Dr Vivek Khanzode	Academic Institution	Y	Y	Y	3/3
		Prof. Ravindra Gokhale					
		Prof. Rakesh Raut					
22.	Prasanna Purple Mobility Solutions Private Limited,Pune	Shri Prasanna Patwardhan	Industry	Y	Y	Y	3/3
		Shri H N Patil					
23.	S G Architects,Delhi	Dr. Sandeep Gandhi	Expert	-	Y	Y	2/2
24.	Sai Parmpara Lead Logistics Private Limited, Vizag	Shri Ramesh Venkat	Industry	N	Y	N	1/3
25.	Seconded European Standardization Expert for India (SESEI), New Delhi	Shri Dinesh Chand Sharma	Expert	Y	Y	Y	3/3
		Shri Nitin Sharma					

26.	TRAX - Road Safety NGO of India, New Delhi	Shri Anurag Kulshrestha	Consumer Group	Y	Y	N	2/3
		Smt Rajni Gandhi					
		Shri Nishant Agrawal					
27.	The Chartered Institute of Logistics and Transport India, New Delhi	Shri Vinod Asthana	R&D Organization	Y	Y	Y	3/3
		Shri Rajiv Kochhar					
		Dr. Veni Mathur					
28.	XLRI - Xavier School of Management, Jamshedpur	Dr. T.A.S. Vijayaraghavan	Academic Institution	Y	Y	Y	3/3
		Dr. Abhishek Chakraborty					
29.	IN PERSONAL CAPACITY	Shri Subhamay Gangopadhyay	Expert	-	-	N	0/1

Annex-B

Composition of All Panel under SSD 01

SSD 01: P1 - Road-Transport Services Panel

Sl. No.	Organization	Member Name
1.	CSIR - Central Road Research Institute, New Delhi	Dr. Errampalli Madhu (<i>Convener</i>)
2.	Agri Value Chain Services Private Limited, Chennai	Shri R Sivakumar
3.	All India Transporter's Welfare Association, New Delhi	Shri Pradeep Singal Shri Mahendra Arya Shri J. P. Singla
4.	Associated Chambers of Commerce and Industry of India, New Delhi	Shri Rajkiran Jayaram Kanagala Shri Kaushal Lal Gupta Shri D. S. rajora
5.	Association of State Road Transport Undertakings, New Delhi	Shri R R K Kishore Shri Praful Math
6.	Confederation of Indian Industry, New Delhi	Shri Nitin Vyas Shri A. M. Visvanathan
7.	Federation of Indian Chambers of Commerce and Industry, New Delhi	Shri Sachin Haritash
8.	Indian Road Transport & Development Association (IRTDA)	Shri Ashok Goyal Shri Abhishek Gupta
9.	Logistics Sector Skill Council	Capt TS Ramanujam Shri Ravikanth Yamarthy Shri Raghul R
10.	National Centre for Cold-chain Development, New Delhi	Shri Brajendra Singh Shri Angshuman Siddhanta
11.	Sai Parmpara Lead Logistics Private Limited, Vizag	Shri Ramesh Venkat
12.	Samarthyam - National Centre for Accessible Environments, New Delhi	Smt Nidhi Madan Smt Anjilee Agarwal Shri Debabrata Chakravarti

13.	The Chartered Institute of Logistics and Transport India, New Delhi	Shri Vinod Asthana Shri Rajiv Kumr Kochhar Dr. Veni Mathur
14.	XLRI - Xavier School of Management, Jamshedpur	Dr. T.A.S. Vijayaraghavan Dr. Abhishek Chakraborty
15.	Indian Road Congress, New Delhi	Nomination Awaited
16.	Infrastructure Industry and Logistics Federation of India, New Delhi	Nomination Awaited
17.	Ministry of Road Transport and Highways, New Delhi	Nomination Awaited

Composition of All Working Groups under SSD 01

a) SSD 01/WG 01 Road based Public Bus Transport Services

SI. No.	Organization	Member Name
1	CSIR - Central Road Research Institute, New Delhi	Dr. Errampalli Madhu (<i>Convener</i>)
2	Association of State Road Transport Undertakings, New Delhi	Shri R R K Kishore Shri Praful Math
3	Bus and Car Operators Confederation of India, Chennai	Shri A. Afzal
4	Central Institute of Road Transport, Pune	Shri K.V.R.K Prasad Shri Rajkumar Malajure
5	Delhi Transport Corporation, Delhi	Shri Dinkar Saini
6	Gujarat State Road Transport Corporation, Ahmedabad	Shri N. B. Sisodiya
7	HumanQind Design Foundation, New Delhi	Ms Ruchi Varma
8	Indian Federation for Road Safety, Hyderabad	Shri Vinod Kumar Kanumala Shri Dheerendra Samineni Shri Bode Sai Deepak
9	Indian Road Transport & Development Association (IRTDA)	Shri Ashok Goyal Shri Abhishek Gupta
10	Prasanna Purple Mobility Solutions Private Limited, Pune	Shri H N Patil
11	S G Architects, Delhi	Dr. Sandeep Gandhi
12	TRAX – ROAD Safety NGO India	Shri Anurag Kulshrestha Shri Nishant Agrawal
13	XLRI - Xavier School of Management, Jamshedpur	Dr. T.A.S. Vijayaraghavan Dr. Abhishek Chakraborty

b) SSD 01/WG 02 Closed body Cargo Transportation Services

SI. No.	Organization	Member Name
1	Indian Institute of Management, Bengaluru	Dr Aditya Gupta (<i>Convener</i>)
2	Best Roadways Limited, New Delhi	Shri Suyashh Gupta
3	Finolex Cables Limited, Pune	Shri Ram Nokhwal
4	S M Carrying Corporation , Pune	CA Manish Sharma
5	Shanker Logistics Private Limited, Kolkata	Shri Vishnu Agarwal
6	Sure Cargo Control Private Limited, Gurugram	Shri Ramratan Singhi Smt. Manisha Singhi Shri Rahul Goyal
7	Transmitr Sewa Foundation, Navi Mumbai	Shri Mohan Subramaniam

8	Varuna Integrated Logistics Private Limited, Gurugram	Shri Vivek Juneja Shri Sudipt Juneja Shri Saarang Juneja
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c) **SSD 01/WG 03 Packers and Movers Services**

SI. No.	Organization	Member Name
1	Sai Parmpara Lead Logistics Private Limited, Vizag	Shri Ramesh Venkat (<i>Convener</i>)
2	Agarwal Packers and Movers Limited, New Delhi	Shri Ramesh Agarwal Shri Saransh Agarwal Shri Rajesh Chakrabarty Shri Navneet Agarwal
3	Globe Moving And Storage Company Private Limited, Bangalore	Shri Ajit Venkatesh R Smt. Roopa Venkat
4	Indian Institute of Packaging, Mumbai	Shri Subodh K Juikar
5	Santa Fe Moving Services Private Limited, New Delhi	Shri Srinivasan Narayanan Shri Kuldeep Verma
6	Universal Relocations India Private Limited, New Delhi	Smt Sangeetha C Dave Shri Sujit Dasgupta
7	Writer Business Services Private Limited, Mumbai	Shri Vasant Pujari Shri Simon Mason Shri Sameer Jangale

d) **SSD 01/WG 04 Containerized Cargo Transportation Services**

SI. No.	Organization	Member Name
1	The Chartered Institute of Logistics and Transport India, New Delhi	Shri Rajiv Kumar Kochhar (<i>Convener</i>)
2	Federation of Freight Forwarders' Associations in India, Mumbai	Shri Rajesh Verma Shri Shankar Shinde
3	Northern India Steamer Agents Association, New Delhi	Capt. D Mishra Shri Shridhar Subramaniam

e) **SSD 01/WG05 Contactless Delivery Services**

SI. No.	Organization	Member Name
1	DHL Express India Private Limited, Mumbai	Shri Vasudevan Rajagopalan (<i>Convener</i>) Shri Vivek Ramachandran
2	Amazon India, Bengaluru	Ms Smriti Sharma Shri Devan Chenoy Ms Priya Tiwari
3	Transport Corporation of India Limited, Gurugram	Ms Nisha Singh Shri Yakshhit Rautela
4	Zepto, Mumbai	Shri Anup Singh
5	Zomato, Gurugram	Ms Jaskiran Bedi Shri Omir Kumar
6	Blue Dart Express Limited, New Delhi	Nomination Awaited
7	Swiggy, Bengaluru	Nomination Awaited
8	Flipkart, Bengaluru	Nomination Awaited
9	FedEx	Nomination Awaited

f) **SSD 01/WG06 Multimodal Transportation-Goods**

SI. No.	Organization	Member Name
1	All India Transporter's Welfare Association, New Delhi	Shri Pradeep Singal
2	Federation of Freight Forwarders' Associations in India, Mumbai	Shri Rajesh Verma
3	Indian Institute of Packaging, Mumbai	Shri Subodh K Juikar
4	The Chartered Institute of Logistics and Transport India, New Delhi	Shri Vinod Asthana
5	Transmitr Sewa Foundation, Navi Mumbai	Shri Mohan Subramaniam
6	Transport Corporation of India Limited, Gurugram	Ms Nisha Singh
7	In Personal Capacity	Shri Subhamay Gangopadhyay

g) SSD 01/WG07 Multimodal Transportation-Passengers

SI. No.	Organization	Member Name
1	Bus and Car Operators Confederation of India, Chennai	Shri A. Afzal
2	Central Institute of Road Transport, Pune	Shri Rajkumar Malajure
3	Indian Institute of Packaging, Mumbai	Shri Subodh K Juikar
4	S G Architects	Dr. Sandeep Gandhi
5	TRAX - Road Safety NGO of India, New Delhi	Shri Anurag Kulshrestha

h) SSD 01/WG09 Non-Motorized Transport Services

SI. No.	Organization	Member Name
1	CSIR - Central Road Research Institute, New Delhi	Dr. Mukti Advani
2	HumanQind Design Foundation, New Delhi	Ms Ruchi Varma
3	S G Architects, Delhi	Dr. Sandeep Gandhi
4	World Resource Institute (WRI) India, New Delhi	Shri Avtar Bhalla